



FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:										
Lined MSWLF		LCID	X	YW		Transfer		Compost		COUNTY: CALDWELL PERMIT NO.: N0549 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incin		T&P		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		

Date of Site Inspection: 2/7/2012

Date of Last Inspection: N/A

FACILITY NAME AND ADDRESS:

Ben Griffin Realty & Auction, Inc.
Ebb Smith Road
Lenoir, NC 28645

GPS COORDINATES: N: 35.86175 E: -81.56062

FACILITY CONTACT NAME AND PHONE NUMBER:

Ben Griffin
(828) 758-8371

FACILITY CONTACT ADDRESS:

Ben Griffin Realty & Auction Inc.
606 College Road
Lenoir, NC 28645

PARTICIPANTS:

Deb Aja – Solid Waste Section

STATUS OF PERMIT:

The site is active. The Land Clearing and Inert Debris Notification was signed on and recorded in the Caldwell County Register of Deeds on August 14, 2001

PURPOSE OF SITE VISIT:

Comprehensive Inspection.

STATUS OF PAST NOTED VIOLATIONS:

N/A.

OBSERVED VIOLATIONS

There were no violations observed.

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Page 2 of 2

ADDITIONAL COMMENTS

1. A comprehensive facility inspection was conducted to determine the status of the Land Clearing and Inert Debris [LCID] landfill.
2. The maximum allowed disposal area allowed is 2 acres. All siting criteria in 15A NCAC 13B .0564 must be met. Siting criteria may limit the final disposal area of the landfill to less than 2 acres. It appeared that the total waste disposal area is less than the maximum allowable two acres. A review of Caldwell County GIS records shows that in 2010 aerial photographs the waste disposal area was approximately 0.6 acres.



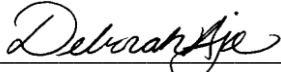
Figure 1: N0549 Facility Location, Property Lines (Caldwell County GIS).

3. The facility is allowed to receive land clearing waste (solid waste generated solely from land clearing activities such as stumps, trees, limbs, brush, grass, and other naturally occurring vegetative material), concrete, brick, concrete block, uncontaminated soil, gravel and rock, untreated and unpainted wood, and yard trash. Any concrete, brick, and concrete block must be free of paint or other contaminants. No other types of wastes are permitted for disposal at this facility. The facility appears to be accepting allowable wastes.
4. The facility must maintain the following setbacks pursuant to 15A NCAC 13B .0564(9): (a) 50 feet from the waste boundary to all surface waters of the state as defined in G.S. 143-212, and, (b) 100 feet from the disposal area to property lines, residential dwellings, commercial or public buildings, and wells. Field measurements could not be obtained due to steep slopes and vegetation. A review of Caldwell County GIS records shows in 2010 aerial photographs that the edge of waste was at least 100 feet from property lines.
5. A dense growth of vines and vegetation covered the ground at the edges of the waste disposal area. It could not be determined if surface water was present in this area.
6. The area was sloped to divert surface water in the general location of the landfill.
7. The waste disposal area appeared to be regularly covered with soil. Please note that operational requirement 15A NCAC 13B .0566(4) requires that "Adequate soil cover shall be applied monthly, or when the active area reaches one acre in size, whichever occurs first." Adequate cover means the entire landfill, including the working face, shall be covered. Proper operating practices at LCID landfills are extremely important in the prevention of fires and the protection of public health and the environment. Landfill fires are often very difficult to extinguish and are usually the result of improper operating practices.
8. There was a gate and lock at the entrance of the access road to prevent unauthorized entry to the site.
9. The access road was maintained and in adequate condition.
10. Surface water was diverted from the working face and there was no evidence that surface water was impounded over waste.
11. There was no evidence of excessive on site erosion.

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Page 3 of 3

Please contact me if you have any questions or concerns regarding this inspection report.



Deborah Aja
Environmental Senior Specialist
Regional Representative
deborah.aja@ncdenr.gov

Phone: 828-296-4702
Asheville Regional Office
2090 US Hwy 70
Swannanoa, NC 28778

Sent on:, February 21, 2012		Email		Hand delivery	X	US Mail		Certified No.
-----------------------------	--	-------	--	---------------	---	---------	--	---------------

Copies: Jason Watkins, Western District Supervisor
Shawn McKee, Solid Waste Section